

Claims

- [c1] 1. A D-ring handle comprising:
- (a) a D-shaped ring member having a curved leg and a base; and,
 - (b) at least one tab integrally connected to said base top edge, with said D-shaped ring member rotatably attached to a substrate member.
- [c2] 2. The D-ring handle of Claim 1, wherein said base of said D-shaped ring member is rotatably attached to said substrate member.
- [c3] 3. The D-ring handle of Claim 2, wherein said base includes a block member integrally attached to said base, said block member includes a hole which passes through said block member, and said substrate member includes a pair of opposed protrusions, which receive and hold a pin member, which passes through said block member to rotatably attach said D-shaped ring member to said substrate member.
- [c4] 4. The D-ring handle of Claim 2, wherein said base includes at least two tube members integrally attached to said base, and said substrate member includes a pair of opposed protrusions, which receive and hold a pin member, which passes through said tube members to rotatably attach said D-shaped ring member to said substrate member.
- [c5] 5. The D-ring handle of Claim 1, wherein said tab has an outer edge shape selected from the group consisting of triangular, U-shaped, square, rectangular, rounded, and combinations thereof.
- [c6] 6. The D-ring handle of Claim 1, wherein said tab projects at an angle away from said D-ring handle.
- [c7] 7. The D-ring handle of Claim 1, wherein said substrate member has an outer flange and a recessed portion for receiving said D-ring handle.
- [c8] 8. The D-ring handle of Claim 3, wherein said base is L-shaped to form a ledge.
- [c9] 9. The D-ring handle of Claim 4, wherein said base is J-shaped to form a curve.
- [c10] 10. The D-ring handle of Claim 2, wherein said base is a rectangular shaped

rod.

- [c11] 11. The D-ring handle of Claim 1, wherein said D-shaped ring member has a unitary construction, with said leg and base integrally attached to one another.
- [c12] 12. The D-ring handle of Claim 1, wherein said curved leg of said D-shaped ring member is hingedly attached to said base of said D-shaped ring member.
- [c13] 13. The D-ring handle of Claim 1, wherein a pair of opposed supports are hingedly attached to a foot member, which rotates relative to the substrate member to actuate a latch member.
- [c14] 14. The D-ring handle of Claim 1, wherein said D-ring handle is used on emergency vehicles.
- [c15] 15. A handle for use with emergency vehicles, with said handle comprising:
(a) a ring member having a leg and a base; and,
(b) at least one tab integrally connected to said base top edge, with said ring member rotatably attached to a faceplate.
- [c16] 16. The handle of Claim 15, wherein said base of said ring member is rotatably attached to said faceplate.
- [c17] 17. The handle of Claim 16, wherein said base includes a block member integrally attached to said base, said block member includes a hole that passes through said block member, and said faceplate includes a pair of opposed protrusions, which receive and hold a pin member, which passes through said block member to rotatably attach said ring member to said faceplate.
- [c18] 18. The handle of Claim 16, wherein said base includes at least two tube members integrally attached to said base, and said faceplate includes a pair of opposed protrusions, which receive and hold a pin member, which passes through said tube members to rotatably attach said ring member to said faceplate.
- [c19] 19. The handle of Claim 15, wherein said ring member has a unitary construction, with said leg and base integrally attached to one another.

- [c20] 20. The handle of Claim 15, wherein said leg of said ring member is hingedly attached to said base of said ring member.
- [c21] 21. The handle of Claim 15, wherein a pair of opposed supports are hingedly attached to a foot member, which rotates relative to the faceplate to actuate a latch member.
- [c22] 22. A D-ring handle for use with emergency vehicles, with said D-ring handle comprising:
- (a) a D-shaped ring member having a curved leg and a base, with said D-shaped ring member having a unitary construction, said leg and base are integrally attached to one another; and,
 - (b) at least one tab integrally connected to a top edge of said base, with said base of said D-shaped ring member rotatably attached to a substrate member, wherein the substrate member includes a pair of opposed supports hingedly attached to a foot member, which rotates relative to the substrate member to actuate a latch member.
- [c23] 23. The D-ring handle of Claim 22, wherein said base includes a block member, integrally attached to said base, said block member includes a hole that passes through said block member, said substrate member includes a pair of opposed protrusions, which receive and hold a pin member, which passes through said block member to rotatably attach said D-shaped ring member to said substrate member.
- [c24] 24. The D-ring handle of Claim 22, wherein said base includes at least two tube members and said substrate member includes a pair of opposed protrusions, which receive and hold a pin member, which passes through said tube members to rotatably attach said D-shaped ring member to said substrate member.
- [c25] 25. A D-ring handle for use with emergency vehicles, with said D-ring handle comprising:
- (a) a D-shaped ring member hingedly attached to a faceplate, said D-shaped ring member having a curved leg and a base, with said D-shaped ring member having a unitary construction, said leg and base are

integrally attached to one another; and,

(b) at least one tab integrally connected to a top edge of said base, with said base of said D-shaped ring member rotatably attached to a substrate member, wherein the substrate member includes a pair of opposed supports hingedly attached to a foot member, which rotates relative to the substrate member to actuate a latch member.

[c26]

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